U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ATTTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

05360/HG

Dorothy Refinesco
Dorothy DeFrancesco

CONCERNING A SUBMISSION	ON UNDER 35 U.S.C. 371	10/541228								
INTERNATIONAL APPLICATION NO PCT/JP2003/000338	INTERNATIONAL FILING DATE 17 January 2003	PRIORITY DATE CLAIMED								
TITLE OF INVENTION AFFINITY TRAP REACTOR AND SINGLE-STEP PROCESS FOR PURIFYING ANGIOSTATIN-LIKE FRAGMENT FROM HUMAN PLASMA USING THE SAME										
APPLICANT(S) FOR DO/EO/US	ke SHIMIZU									
Applicant herewith submits to the United St	ates Designated/Elected Office (DO/E	O/US) the following items and other information:								
1. X This is a FIRST submission of items co	X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT s	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. This is an express request to begin nat (5), (6), (9) and (21) indicated below.										
4. X The US has been elected (Article 31).	The US has been elected (Article 31).									
5. X A copy of the International Applicatio	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).									
b. X has been communicated by	b. X has been communicated by the International Bureau.									
c. is not required, as the appli	c. I is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. X An English language translation of th	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. is attached hereto.	a. X is attached hereto.									
b. has been previously submi	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. Amendments to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))								
a. are attached hereto (requi	ired only if not communicated by the Interna	itional Bureau).								
b. have been communicated	by the International Bureau.									
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.									
d. have not been made and	d. have not been made and will not be made.									
8. An English language translation of the	ne amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10. An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 11 to 20 below concern document(s	Items 11 to 20 below concern document(s) or information included:									
11. An Information Disclosure Statement	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12. X An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13. X A preliminary amendment.										
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.									
15. A substitute specification.	A substitute specification.									
16. X A change of correspondence address i	A change of correspondence address letter (Form PTO/SB/122).									
17. A computer-readable form of the seq	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
18. A second copy of the published Intere	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19. A second copy of the English language	ge translation of the international application	·								
20. X Other items or information:		No. EV 704 327 890 US								
QUEST FOR PUBLICATION OF SIGNMENT INFORMATION by of REQUEST for PCT/JP2003/000338 by of Form PCT/JB/301 for PCT/JP2003/000338 by of Form PCT/JB/308 for PCT/JP2003/000338	"Express Mail Post Office indicated above with suff	JUNE 29, 2005 paper is being deposited with the United States Postal Service to Addressee" service under 37 CFR 1.10 on the date icient postage, and is addressed to the Mail Stop PCT, s, P.O. Box 1450, Alexandria VA 22313-1450								

a) RE AS

(b) Cop

c) Cop d) Cop

(e) Copy of first page WO 2004/065595 A1, the published application of PCT/JP2003/000338

Copy of Form PCT/ISA/210, the International Search Report for PCT/JP2003/000338

 (g) Drawing (Fig. 1, one sheet)
 (h) DECLARATION THAT THE INVENTORS NAMED IN THIS APPLICATION ARE THE ONLY PERSONS WHO CONCEIVED AND INVENTED THE SUBJECT MATTER OF THIS APPLICATION WHICH IS DISCLOSED IN A PUBLICATION

JC14 Rec'd PCT/PTO 2 9 JUN 2005

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICAT	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER					
	10/541228 PCT/JP2003/000338					338	05360/HG			
l —	-	are submitted:					<u> </u>			
		tional fee\$300.00					\$ 300.00			
X b) Examination fee\$200.00				\$200.00	\$	\$ 200.00				
X c) Search fee\$500.00						\$	500.00			
TOTAL OF ABOVE CALCULATIONS = \$1000.00						\$ 1000.00				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								·		
Total Sheets		a sheets								
- 100 =		/50 =				× \$250.00	\$.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$.00			
CLAIMS		NUMBER	FILED	NUMBER EXT	RA	RATE	\$			
Total claims		4	- 20 =		×	\$50.00	\$ -	00.		
Independent clai	ims	2	- 3 =	_	x	\$200.00	\$ -	00		
MULTIPLE DEP	ENDEN	IT CLAIM(S) (if	applicable)		+	\$360.00	\$.	00		
					F ABOVE CAL		\$ 1,0	00.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.						re reduced	\$.00		
				•		SUBTOTAL =	\$.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$.00				
TOTAL NATIONAL FEE =						\$.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$ 40.00				
TOTAL FEES ENCLOSED =							\$ 1,040.00			
						Amount to be refunded:				
							Amount to be charged:			
a. X A chec	k in the	amount of \$	L,040.	00 to cov	er the above fee	es is enclosed.				
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t										
Account No06-1378 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
20				CFR 1.495 has not			(37 CFR 1.1	137(a) or (b)) i	must be filed	
and granted to	restore	the Internation	nal Applicat	ion to pending stat	us.					
	END ALL CORRESPONDENCE TO:						12 les	Both	j	
CUSTOMER NO. 01933 SIGNATURE										
Frisha	Richard S. Barth, Esq. Frishauf, Holtz, Goodman & Chick, PC Richard NAME						S. Barth			
220 Fifth Ave 16th Floor 28.180						<u> </u>				
New York, New York 10001-7708						ON NUMBER				
Dated: JUNE 29, 2005										